

Department of Public Safety - Commonwealth of Massachusetts

One Ashburton Place – Boston – MA 02108
Board of Elevator Regulations – Hearings
Minutes – May 28, 2013

PRESENT:

David Gaudet, Member
Thomas Riley, Member
Kevin McGettigan, Member

Walter Zalenski, Chairman, DPS
Cheri Davis, Member

Deborah Ho, Program Coordinator, DPS

ABSENT:

John O'Donoghue, Member

Harold McGonagle, Member

Michael Nicoloro, Member

- I. Meeting is called to order by Walter Zalenski, Chair at 1:00PM introduction of the board members – a quorum is present – Review minutes of April 30, 2013 – a motion has been put forth by David Gaudet to approve the minutes – seconded by Michael Nicoloro – 6-0

II. **Kone Elevator – for MBTA – 1300 N. Shore Rd – Revere – New Product**

Frank Mancuso, Kone, Inc.

Dave Gannon, Kone, Inc.

Brian Anderson, Kone, Inc.

Gene Piermattei, Technical Code Coordinator, Department of Public Safety

The Petitioner has withdrawn the present variance and will re-submit a new variance with corrected language to specific code cited.

III. **Otis Elevator MRL Gen2s new product installations**

Barry Blackaby, Otis Elevator

Bruce Horne, Otis Elevator

Donald Hagney, Otis Elevator

Jim Cummings, Delta-Beckwith Elevator

Gene Piermattei, Technical Code Coordinator, Department of Public Safety

Exhibit 1 – Gen2s CMG Mirror & Lighting for the CMG, demonstration of camera for inspection

Exhibit 2 – Otis Elevator Rebuttals date April 24, 2013 – referring to the DPS RFI Letter dated March 26, 2013

Addressing the following: letter with a list of seven (7) items - a rebuttal by Otis Elevator

- 1) Suspension ropes and connections [A17.1-2004 sections, 2.20.1, 2.20.2.1, 2.20.2.2(a), 2.20.2.2(f), 2.20.3, 2.20.4, 2.20.9.3.4 and 2.20.9.5.4] **BER: Belts, variance required**
- 2) Railing location on top of car [A17.1-2004 section 2.14.1.7.1] **BER: no variance required**
- 3) Seismic switch location [A17.1-2004 section 8.4.10.1.1(a)(2)b)] **BER: no variance required**
- 4) Transfer switch location [A17.1-2004 section 2.26.1.4.4(a)] **BER: no variance required**
- 5) Access to car mounted governor [A17.1-2004 section 2.1.3.1.2(b)(1)] **BER: variance required**
- 6) Governor rope and sheave diameters [A17.1-2004 sections 2.18.5.1] **BER: variance required**
- 7) Retention of weight sections [A17.1-2004 section 2.2.1.2] **BER: no variance required**

Discussion of the list of seven items to be addressed by Otis Elevator – and its remedy – Otis seeks a variance on a number of items listed in the letter and listed in the original Otis MRL Gen2s variance petition. Four motions made and votes taken:

1. A motion has been put forth by Kevin McGettigan to grant a variance for Suspension ropes and connections [A17.1-2004 sections, 2.20.1, 2.20.2.1, 2.20.2.2(a), 2.20.2.2(f), 2.20.3, 2.20.4, 2.20.9.3.4 and 2.20.9.5.4] – belts approved with a monitoring system to be installed*.
Moted by: Kevin McGettigan
Seconded by: Cheri Davis
Vote: 6-0 Variance granted with provisions*
2. A motion has been put forth by Kevin McGettigan to grant a variance for Governor rope and sheave diameters [A17.1-2004 sections 2.18.5.1] ¼” governor rope approved with proper sheave sizing*
Moted by: Kevin McGettigan
Seconded by: Cheri Davis
Vote: 6-0 Variance granted with provisions*
3. A motion has been put forth by Kevin McGettigan to grant a variance for Access to car mounted governor [A17.1-2004 section 2.1.3.1.2(b) (1)] – mounting the governor on car top facing inward for inspection – contingent that Otis complies*
Moted by: Kevin McGettigan
Seconded by: David Gaudet
Vote: 6-0 Variance granted with provisions*
4. A motion has been put forth by Kevin McGettigan to grant a variance for Governor Slowdown switch [A17.1-2004 sections 2.18.4.2.5 and 2.18.4.2.5] approved for controller maintained switches
Moted by: Kevin McGettigan
Seconded by: Cheri Davis
Vote: 6-0 Variance granted

The Board of Elevator Regulation states that forty-four (44) Gen2s units that have side mounted governor are not in compliance and Otis Elevator will need to install the mirror & light or other governor monitoring system(s) – after the installation, a date and time will be coordinated by Otis and the Board of Elevator Regulation to view the installed mirror and light or other governor monitoring system(s).

A variance with each specific location will be required and submitted, subsequent, to the approval by the Department of Public Safety and the Board of Elevator Regulations

Presently, as part of the forty-four (44) units there are 30 day temporary certificate at these specific location:

Norton High School – Rte 123 West St – Norton – variance for G2S – 218-P-58

North Bennet Street School – 150 North Street – Boston - variance Gen2

Salem State/O’Keefe Athletic Center 225 Canal St – Salem – variance for Gen2/Gen2S

Bridgewater State College/New Residence Hall – Elev 1/2 - Bridgewater – variance for G2S

Westfield State – 577 Western Ave – Westfield – Elevators 1/2 – variance for Gen2

An 30 day extension of the temporary certificate must be submitted to the DPS for each of the Gen2s side mounted governor units tested, with the option of an additional 30 days, but not to exceed 60 days.

U-Mass Lowell – South Parking Garage – 900 Broadway St- Lowell – Gen 2/Gen2L

A motion has been put forth by Kevin McGettigan to grant the variance for the installation - 524 CMR 13.02 (2)

Moted by: Kevin McGettigan

Seconded by: Cheri Davis

Vote: 6-0 Variance granted

**IV. Kone Elevator - Ecospaces MRL – Polyurethane Buffers
St Peter’s Episcopal Church – 421 Wianno Ave – Osterville**

The Petitioner is seeking a variance to install the EcoSpace MRL with Polyurethane Buffers – a motion has been put forth to grant the variance for the installation at the above specific location

Motioned by: Cheri Davis
Seconded by: Walter Zalenski
Vote: 6-0 Variance granted

Waterside Place – 505 Congress St R1, R2, R3

The Petitioner is seeking a variance to install the EcoSpace MRL with Polyurethane Buffers – a motion has been put forth to grant the variance for the installation at the above specific location

Motioned by: Cheri Davis
Seconded by: Walter Zalenski
Vote: 6-0 Variance granted

Wampanoag Government Center – 483 Great Neck Rd – Mashpee

The Petitioner is seeking a variance to install the EcoSpace MRL with Polyurethane Buffers – a motion has been put forth to grant the variance for the installation at the above specific location

Motioned by: Cheri Davis
Seconded by: Walter Zalenski
Vote: 6-0 Variance granted

Mutual Bank – 342 Bedford St -Whitman

The Petitioner is seeking a variance to install the EcoSpace MRL with Polyurethane Buffers – a motion has been put forth to grant the variance for the installation at the above specific location

Motioned by: Cheri Davis
Seconded by: Walter Zalenski
Vote: 6-0 Variance granted

Covanta of SEMASS – 141 Cranberry Highway – Rochester

The Petitioner is seeking a variance to install the EcoSpace MRL with Polyurethane Buffers – a motion has been put forth to grant the variance for the installation at the above specific location

Motioned by: Cheri Davis
Seconded by: Walter Zalenski
Vote: 6-0 Variance granted

V. Pneumatic Vacuum Elevator

Exhibit 1 – Local Building Department Article – State of Oregon dated June 3, 2009

Review information – the Board of Elevator Regulation will be forwarding the information on this product to the Board of Elevator Regulation Advisory group

Submitted by:

Deborah Ho
May 28, 2013